**Concept Card Mapping**

**Description:**

Students are given cards with the concepts written on them and they have to arrange the cards in a web. The students create linkages between the concept cards and describe the relationship between concepts. Moving the cards around allow the students to explore different connections between concepts.

**How to Use This:**

EXAMPLE:

1. Make concept cards for Grade 12 Functions - group the cards into 3 types (type of function [i.e. logarithmic] , drawing of function, example of function [i.e. x^3])
2. Create one copy of concept cards for each expected class group, and put each copy of cards into an envelope. Distribute one envelope to each group.
3. Have students make connections in groups and present their findings to the class

**Why Use This?**

-allows students to make **visual representation** of connections from their own knowledge base

-the activity **promotes group discussion** – (i.e. is 2^x exponential or algebraic? Look at the diagram card)

-the connections made give students a **deeper understanding** of the topic

-**informs instruction**: the teacher can examine student-generated mappings and sentences

-**flexible**: can be used to introduce a unit, or as review of a unit before the test

-you can give students blank cards, and they can fill out everything they know and organize the data via a concept map (a great solution **requiring little prep time**)